

1/4

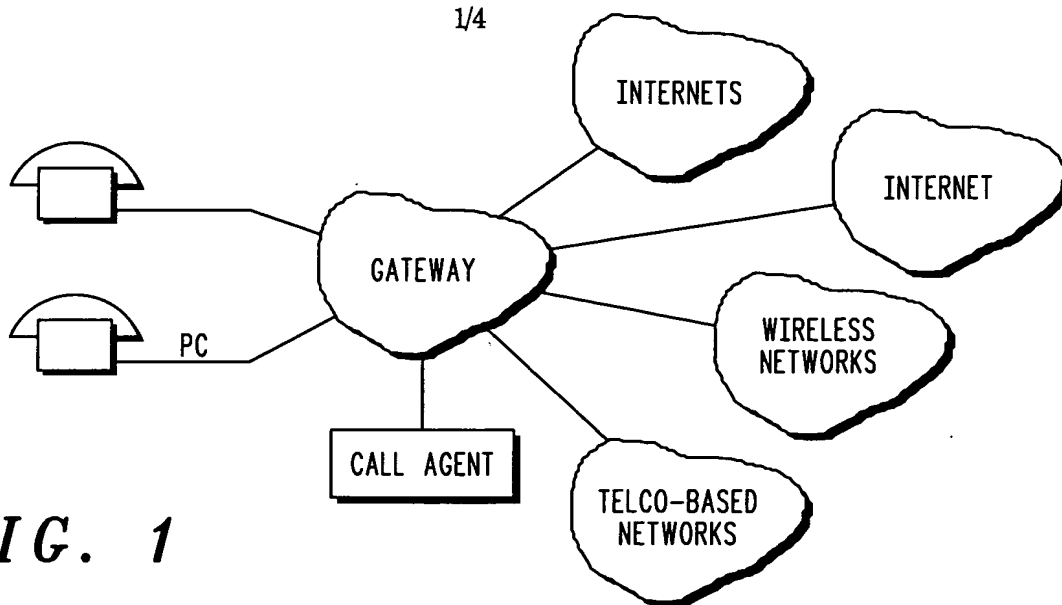


FIG. 1

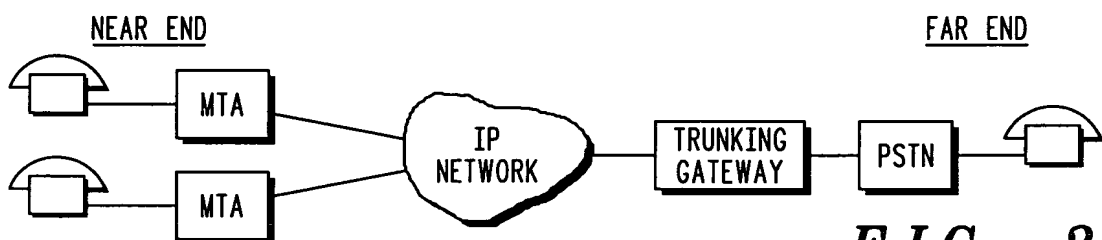


FIG. 2a

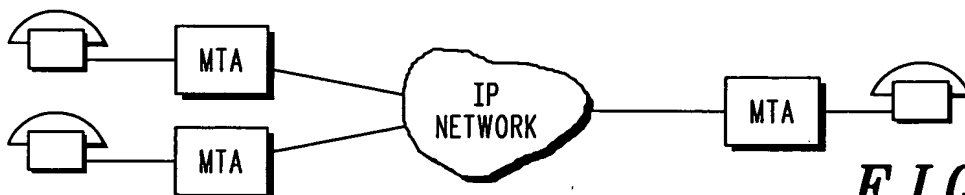


FIG. 2b

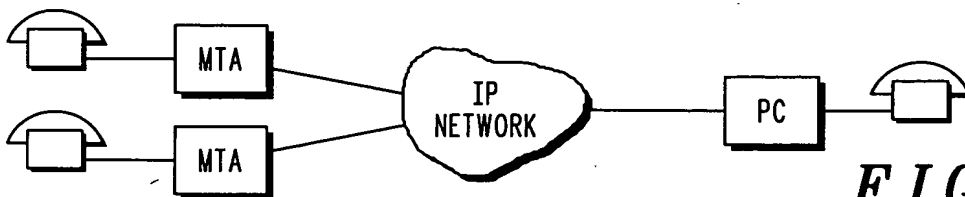


FIG. 2c

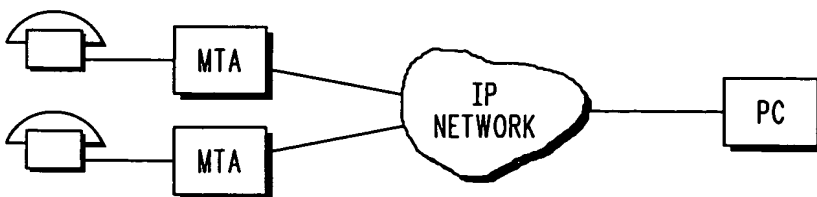


FIG. 2d

2/4

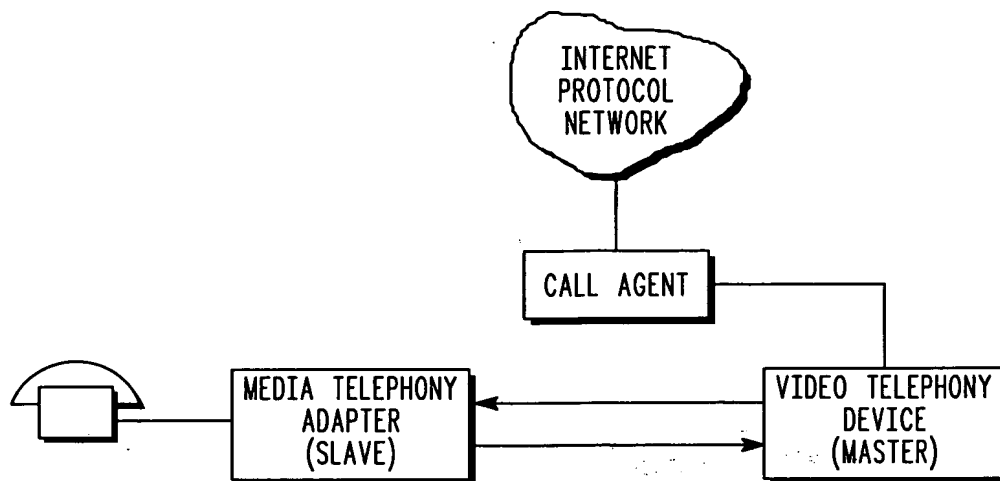


FIG. 3



FIG. 4a

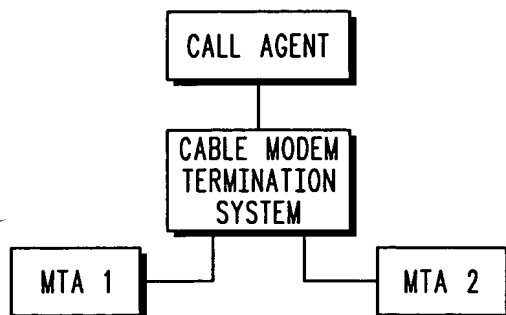
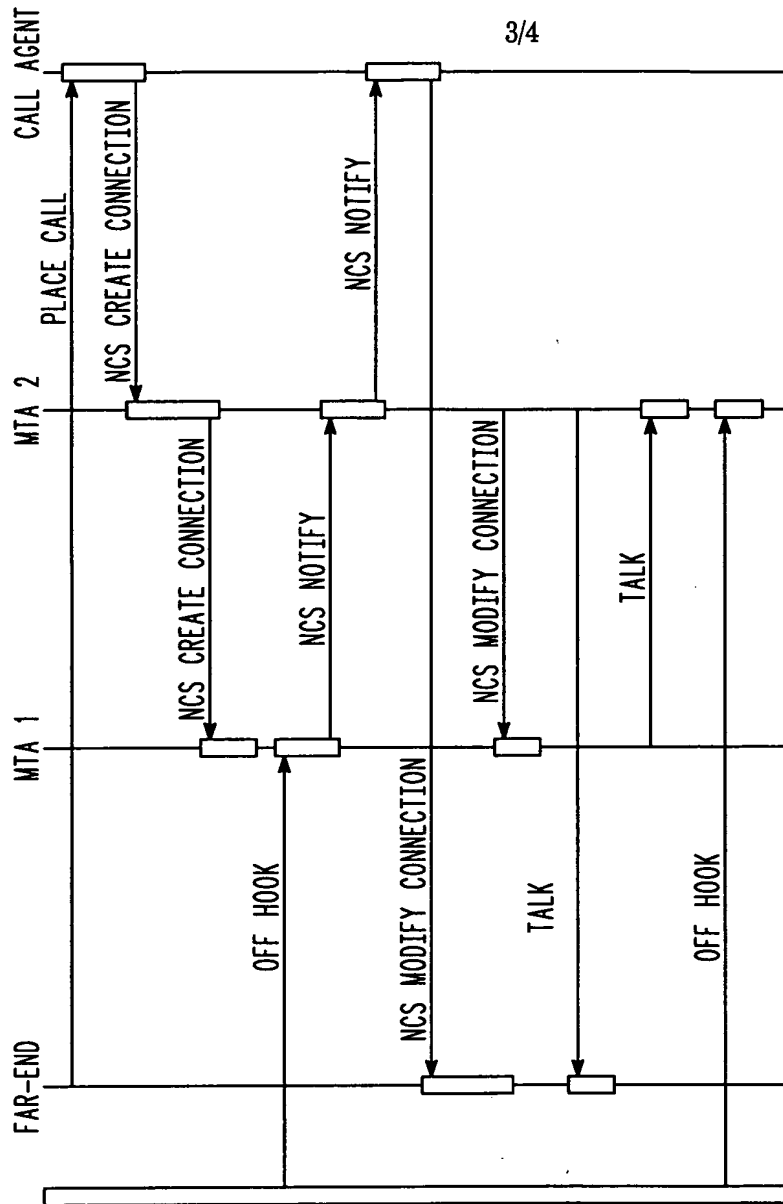


FIG. 4b

OLLIS ET. AL.
D2653

CALL IS PLACED BY FAR-END DEVICE
 CREATE A CONNECTION AND CAUSE
 RINGING WITH MTA 1
 CREATE A CONNECTION AND CAUSE
 RINGING WITH MTA 2
 MTA 2 IS PICKED UP FIRST
 NOTIFY MTA 1
 NOTIFY THE CALL AGENT
 MODIFY CONNECTION TO THE FAR-END WITH
 DETAILS OF NEAR-END CONNECTION
 MODIFY CONNECTION TO MTA 2 WITH
 DETAILS OF MTA 1 CONNECTION
 AUDIO PATH ESTABLISHED
 FAR-END TO MTA 1
 BRIDGE ESTABLISHED BETWEEN THE
 NEAR-END DEVICES
 NEAR-END MTA 1 GOES OFF HOOK
 AND JOINS THE CONVERSATION

FIG. 5a

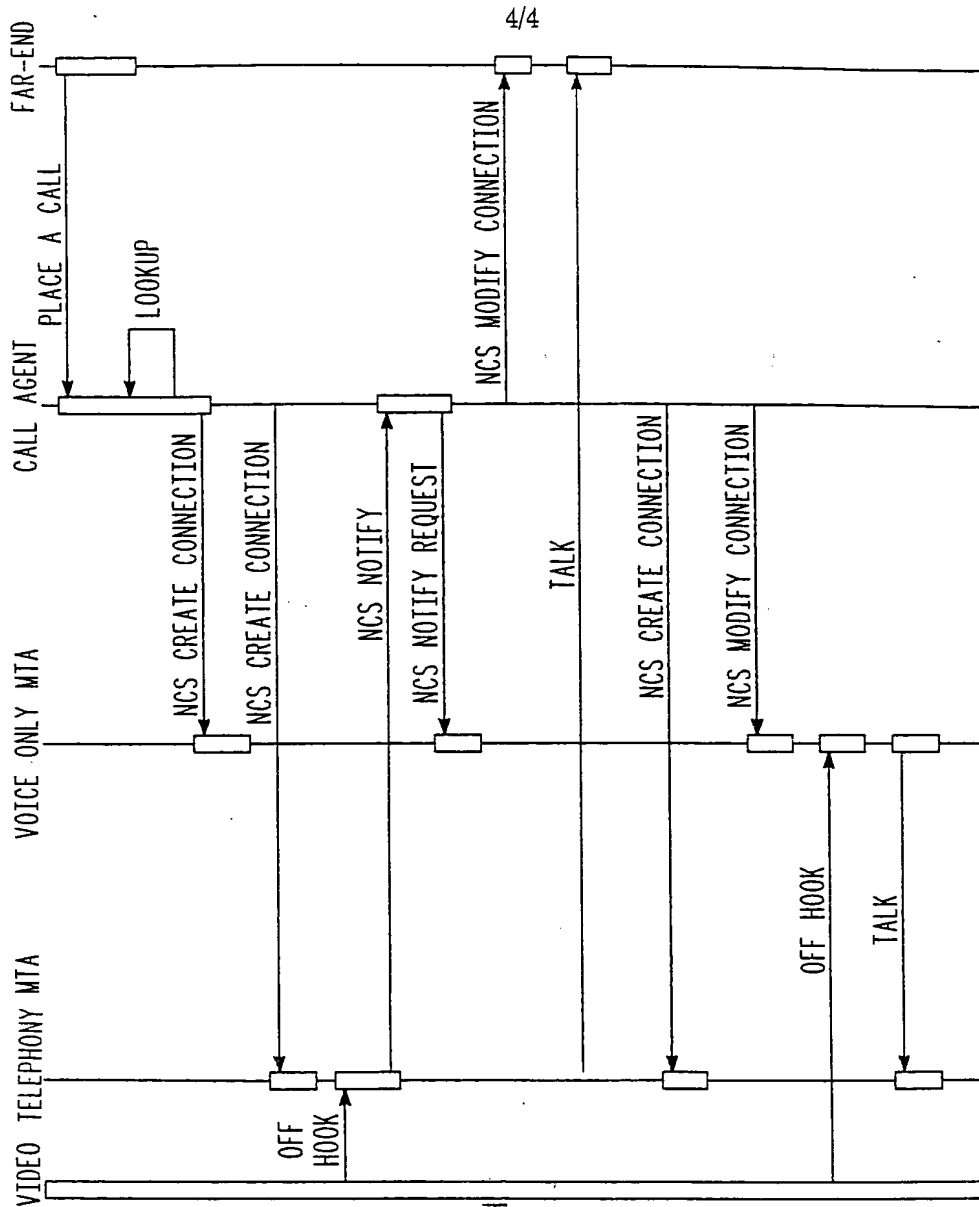
OLLIS ET. AL.
D2653VIDEO TELEPHONY CALL DESCRIPTION

FIG. 5b

CALL IS PLACED BY FAR-END DEVICE
 CALL AGENT DETERMINES THAT THERE ARE
 TWO DEVICES FOR THIS PHONE NUMBER
 CREATE A CONNECTION AND CAUSE
 RINGING WITH THE AUDIO ONLY MTA
 CREATE A CONNECTION AND CAUSE
 RINGING WITH THE VIDEO MTA
 VIDEO DEVICE IS PICKED UP FIRST
 NOTIFY THE CALL AGENT
 STOP THE OTHER LINE FROM RINGING
 MODIFY CONNECTION TO THE FAR-END WITH
 DETAILS OF THE NEAR-END CONNECTION
 AUDIO PATH ESTABLISHED
 FAR-END TO NEAR-END
 CREATE A CONNECTION BETWEEN THE
 NEAR-END DEVICES WITH THE VIDEO
 MTA ACTING AS A BRIDGE TO THE FAR-END
 MODIFY THE NEAR-END VOICE MTA'S
 CONNECTION WITH VIDEO MTA'S DETAILS
 NEAR-END AUDIO ONLY MTA GOES OFF
 HOOK AND JOINS THE CONVERSATION
 BRIDGE ESTABLISHED BETWEEN THE
 NEAR-END DEVICES